

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S126	43	(nozzle or orifice) same encapsulant same (distance or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 08:04
S127	5	("5439956"   "5442386"   "5519421"   "5538586"   "5604521").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 08:32
S128	7	347/29.ccls. and protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:41
S129	0	347/29.ccls. and protect\$3 near tape same encapsulant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:41
S130	0	347/29.ccls. and protect\$3 near tape and encapsulant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:42
S131	0	347/29.ccls. and protect\$3 near tape with encapsulant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:42
S132	28	347/29.ccls. and encapsulant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 09:51
S133	40	lexmark.as. and encapsulant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:05

## EAST Search History

S13 4	0	lexmark.as. and narrow near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:05
S13 5	5	narrow near protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:05
S13 6	66441	"347"/\$.ccls. narrow near protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:06
S13 7	0	"347"/\$.ccls. and narrow near protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:06
S13 8	0	"347"/\$.ccls. and narrow same protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:06
S13 9	0	"347"/\$.ccls. and (narrow or skinny) near protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:06
S14 0	53	"347"/\$.ccls. and protect\$3 near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 10:06
S14 1	945	347/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:01

## EAST Search History

S14 2	1516	347/47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 14:46
S14 3	0	"34750".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 13:58
S14 4	621	"347/50".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 13:58
S14 5	225	347/59.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:34
S14 6	790	S141 not silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:01
S14 7	1400	S142 not silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 14:46
S14 8	0	(ink fluid liquid) near (jet\$3 eject\$3 record\$3 discharge\$3) near head same heater near chip same (nozzle orifice) near plate same encapsulant near bead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:36
S14 9	33423	(ink fluid liquid) near (jet\$3 eject\$3 record\$3 discharge\$3) near head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:35

## EAST Search History

S15 0	3	heater near chip same (nozzle orifice) near plate same encapsulant near bead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:37
S15 1	5	(chip die wafer) same (nozzle orifice) near plate same encapsulant near bead	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:39
S15 2	31	(chip die wafer) same (nozzle orifice) near plate same ((encapsulant near bead) sealant protectant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:44
S15 3	16	S149 and S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:40
S15 4	952	347/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 08:56
S15 5	854	S154 not silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 08:56
S15 6	953	347/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 17:32
S15 7	27	(ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) near head same (protect\$3 seal\$3) near tape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:05

## EAST Search History

S158	4	S156 and S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 17:33
S159	49705	(ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) near head (nozzle orifice) near (seal\$3 protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 17:43
S160	240	(ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) near head same (nozzle orifice) near (seal\$3 protect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 17:44
S161	41	S156 and S160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:05
S162	23	(ink fluid liquid) near (jet\$3 eject\$3 discharge\$3 record\$3) near head same tape same (nozzle orifice) near plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:12
S163	2	"5950018".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:13
S164	2	"5980018".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:16
S165	41	(seal\$3 package\$3 protect\$3) near tape same (nozzle orifice) near plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:19

## EAST Search History

S16 6	7	S156 and S165	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:17
S16 7	956	347/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 10:05
S16 8	0	2004WO-JP003919	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:35
S16 9	1	WO-2004003919-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:37
S17 0	2	"20060007272"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:38
S17 1	2	EP-1606117-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:38
S17 2	2	WO-2004085161-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 09:39
S17 3	857	S167 not silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 10:05